

In the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1-25 are canceled

26. (Currently Amended) A method for continuous coating of cores with a ~~dragée-making~~ dragée-making apparatus comprising at least one rotatably driven drum (1) in which a product (5) is coated with one or several coating materials, comprising the steps of
- dividing the product (5) to be processed at the inlet side of the drum into individual charges;
 - transporting the individual charges of the product through the drum (1, 91) in a cyclical transport mode;
 - subjecting the individual charges of the product to be coated to at least one process step in individual processing chambers (7-13; 72-74) separated in the axial direction of the drum (1, 91), wherein each processing chamber is closed off from one another; and
 - transporting the product (5) residing in a respective processing chamber (7-13; 72-74) in the cyclical transport mode from the one processing chamber (7-13; 72-74) into the additional adjacent processing chamber (7-13; 72-74) by at least one longitudinal conveyor (3, 76) which conveys in the axial direction of the drum (1, 91) decoupled from rotary motion of the at least one rotatably driven drum (1, 91).
27. (Canceled)
28. (Canceled)
29. (Previously Presented) The method according to claim 26, wherein the processing chambers provide “spraying”, “powdering”, “distributing the coating materials”, and “drying”.

30. (Previously Presented) The method according to claim 26, wherein the volume of the individual processing chambers (7-13; 72-74) is adjustable.

31. (Previously Presented) The method according to claim 26, wherein the individual processing chambers (7-13; 72-74) has an adjustable axial length.

32. (Previously Presented) The method according to claim 26, wherein the transport speed of the product is adjustable.

Claims 33-49 are canceled.

50. (Currently Amended) The method for continuous coating of cores with a ~~dragee-making~~ dragee-making apparatus according to claim 26, further comprising the steps of subjecting the product to at least one of additional treatment processes including spraying and drying.

51. (Currently Amended) The method according to claim [[51]] 50, wherein the cyclical transport mode represents a clocked, cyclical rotation of the longitudinal conveyor such that a length of time that the product remains in the individual processing chambers is controllable, without moving the product in a longitudinal direction.